

5101301

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY

Log No.
Permit No.
Basin

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 37092

1 OWNER Titanium Metals corporation ADDRESS AT WELL LOCATION Unincorp. County
MAILING ADDRESS po box 2128 Henderson nv 89009

Subdivision Name: County: Clark
2 LOCATION NE ¼ SE ¼ Sec 12 T 22S N/S R 62 E Latitude 36.049122 UTM E ☐ NAD 27
PERMIT/WAIVER No. H-000537 178-12-701-002 Longitude 114.997540 N ☒ NAD 83/WGS 84
Issued by Water Resources Parcel No.

3 TYPE OF WELL Is this well being plugged because a replacement well was drilled? Is there an existing well log? no
☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☒ Monitor ☐ Stock If yes, what is replacement well NO? If yes, what is NDWR well log #?

4 EXISTING WELL CONSTRUCTION 7 WELL PLUGGING PROCEDURE
Depth Drilled 120 Feet Depth Cased 120 Feet Was well cleaned out to total depth? ☐ yes ☒ no
EXISTING CASING SCHEDULE If well was not cleaned out to total depth, please explain why:
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
4 pvc 40sch 0 120
Was the well contaminated? ☐ yes ☒ no
Was the casing pulled? ☐ yes ☒ no
Was the casing over drilled? ☐ yes ☒ no

Existing Perforations: If casing was left in place, please show where additional perforations were made:
Type of perforation Factory Additional Perforations:
Size of perforation 0.02 Type of perforator used: try to pull casing and knocked out bottom
From 100 feet to 120 feet Number of perms per linear foot
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot
From feet to feet Number of perms per linear foot

5 WATER LEVEL 8 WELL PLUGGING MATERIALS
Static water level 28 feet below land surface Material Used
Artesian flow G.P.M. P.S.I. From 20 feet to 120 feet quik grout ☒ Pumped ☐ Poured
Water temperature ° F Quality From 0 feet to 20 feet concrete mix ☐ Pumpe ☒ Poured
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured

6 Additional Notes or Comments
try to pull casing
knocked out bottom
tremied
filled from bottom
to top
Neat Cement Fluid Weight lbs/gal
Bentonite Grout % bentonite
Date Started 8/20/2013
Date Completed 8/20/2013

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Eagle Drilling LLC.
Contractor
Address 7150 Placid St., Las Vegas, Nv., 89119
Contractor
Nevada contractor's license number 51266
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2097
Signed
By driller performing actual drilling on site or contractor
Date 8/23/2013

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY

Log No. _____
Permit No. _____
Basin _____

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 37093

1 OWNER Titanium Metals corporation ADDRESS AT WELL LOCATION Unincorp. County
MAILING ADDRESS po box 2128 Henderson nv 89009

Subdivision Name: _____ County: Clark
2 LOCATION SW ¼ NE ¼ Sec 12 T 22S N/S R 62 E Latitude 36.050267 UTM E ☐ NAD 27
PERMIT/WAIVER No. H-000537 178-12-601-003 Longitude 114.998861 N ☒ NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3 TYPE OF WELL Is this well being plugged because a replacement well was drilled? Is there an existing well log? no
☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☒ Monitor ☐ Stock If yes, what is replacement well NOI? If yes, what is NDWR well log #?

4 EXISTING WELL CONSTRUCTION Depth Drilled 35 Feet Depth Cased 35 Feet
EXISTING CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
2 pvc 40sch 0 35
Was the well cleaned out to total depth? ☐ yes ☒ no
If well was not cleaned out to total depth, please explain why:
Was the well contaminated? ☐ yes ☒ no
Was the casing pulled? ☐ yes ☒ no
Was the casing over drilled? ☐ yes ☒ no
If casing was left in place, please show where additional perforations were made:

Existing Perforations:
Type of perforation _____
Size of perforation _____
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
Additional Perforations:
Type of perforator used: try to pull casing and knocked out bottom
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____

5 WATER LEVEL
Static water level 28 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ ° F Quality _____

6 Additional Notes or Comments
try to pull casing
knocked out bottom
tremied
filled from bottom
to top

7 WELL PLUGGING PROCEDURE
Neat Cement Fluid Weight lbs/gal
Bentonite Grout % bentonite
Date Started 8/20/2013
Date Completed 8/20/2013

8 WELL PLUGGING MATERIALS
Material Used
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From 0 feet to 31 feet concrete mix ☐ Pumpe ☒ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.

Name Eagle Drilling LLC.
Contractor
Address 7150 Placid St., Las Vegas, Nv., 89119
Contractor

Nevada contractor's license number
Issued by the State Contractor's Board 51266

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2097

Signed _____
By driller performing actual drilling on site or contractor

Date 8/23/2013

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY

Log No. _____
Permit No. _____
Basin _____

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 37093

1 OWNER Titanium Metals corporation ADDRESS AT WELL LOCATION Unincorp. County
MAILING ADDRESS po box 2128 Henderson nv 89009

Subdivision Name: _____ County: Clark
2 LOCATION SW ¼ NE ¼ Sec 12 T 22S N/S R 62 E Latitude 36.049457 UTM E _____ ☐ NAD 27
PERMIT/WAIVER No. H-000537 178-12-601-003 Longitude 114.998667 N _____ ☒ NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3 TYPE OF WELL
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock
Is this well being plugged because a replacement well was drilled? _____
If yes, what is replacement well NOI? _____
Is there an existing well log? no
If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION
Depth Drilled 31 Feet Depth Cased 31 Feet
EXISTING CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
4 pvc 40sch 0 31
7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? ☐ yes ☒ no
If well was not cleaned out to total depth, please explain why: _____
Was the well contaminated? ☐ yes ☒ no
Was the casing pulled? ☐ yes ☒ no
Was the casing over drilled? ☐ yes ☒ no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used: try to pull casing and knocked out bottom
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____

Existing Perforations:
Type of perforation Factory
Size of perforation 0.02
From 16 feet to 31 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

5 WATER LEVEL
Static water level 28 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

6 Additional Notes or Comments
try to pull casing
knocked out bottom
tremied
filled from bottom
to top

8 WELL PLUGGING MATERIALS
Material Used
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From 0 feet to 31 feet concrete mix ☐ Pumped ☒ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured
From _____ feet to _____ feet ☐ Pumped ☐ Poured

Neat Cement Fluid Weight lbs/gal
Bentonite Grout % bentonite
Date Started 8/20/2013
Date Completed 8/20/2013

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Eagle Drilling LLC.
Contractor
Address 7150 Placid St., Las Vegas, Nv., 89119
Contractor
Nevada contractor's license number issued by the State Contractor's Board 51266
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2097
Signed _____
By driller performing actual drilling on site or contractor
Date 8/23/2013